



DECLARATION AND POWER OF ATTORNEY

EXPRESS MAIL NO. EV348172515US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

COMPOSITIONS AND METHODS FOR REGULATING LYMPHOCYTE ACTIVATION

and for which a patent application:

is attached hereto and includes amendment(s) filed on (if applicable)

was filed in the United States on February 18, 1999 as Application No. 09/252,150 (for declaration not accompanying application)

with amendment(s) filed on (1) applicable)

□ was filed as PCT international Application No. on and was amended under PCT Article 19 on Afapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION							
APPLICATION NUMBER COUNTRY DATE OF FILING (day, month, year) PRIORITY CLAIMED							
			YES □ NO □				
			YES 🗆 NO 🗆				

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE
60/075,274	February 19, 1998
60/108,683	November 16, 1998

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

			STATUS	
APPLICATION SERIAL NO.	FILING DATE	PATENTED PENDING ABANDONE		

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 32291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32977), Scott D. Stimpson (Reg. No. 33607), William S. Galliani (Reg. No. 33885), Gary S. Williams (Reg. No. 31066), Mark A. Farley (Reg. No. 33170) and Ann L. Gisolfi (Reg. No. 31956), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected



SENI	O CORRESPONDENCE	TO: PENNIE & EDMONDS LLP 1155 AVENUE OF THE AM NEW YORK, N.Y. 10036-27	ERICAS PENNIE &	ELEPHONE CALLS TO: EDMONDS LLS DOCKETING 2803
	FULL NAME OF INVENTOR	LAST NAME LEDBETTER	FIRST NAME JEFFREY	MIDDLE NAME A
2 0 1	RESIDENCE & CITIZENSHIP	cny SHORELINE	STATE OR FOREIGN COUNTRY WASHINGTON	COUNTRY OF CITIZENSHIP U.S.A.
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2 0 2	RESIDENCE & CITIZENSHIP	CITY SHORELINE	STATE OR FOREION COUNTRY WASHINGTON	COUNTRY OF CHIZENSHIP U.S.A.
	POST OFFICE ADDRESS	STREET 18798 RIDGEFIELD ROAD NW	CITY SHORELINE	STATE OR COUNTRY ZIP CODE WASHINGTON 98177
	FULL NAME OF INVENTOR	LAST NAME BRADY	FIRST NAME WILLIAM	MIDDLE NAME A.
2 0 3	RESIDENCE & CITIZENSHIP	eny BOTHELL	STATE OR FOREIGN COUNTRY WASHINGTON	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	STREET 618 219 TH PL. SW	erry BOTHELL	STATE OR COUNTRY ZIP CODE WASHINGTON 98021
	FULL NAME OF INVENTOR	GROSMAIRE	FIRST NAME LAURA	MIDDLE NAME S.
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	POST OFFICE ADDRESS	P.O. BOX 252	CITY HOBART	STATE OR COUNTRY ZIP CODE WASHINGTON 98025
	FULL NAME OF INVENTOR	LAST NAME LAW	FIRST NAME CHE-LEUNG	MIDDLE NAME
0 5	RESIDENCE & CITIZENSHIP	crr SHORELINE	STATE OF FOREIGN COUNTRY WASHINGTON	COUNTRY OF CITIZENSHIP UNITED KINGDOM
	POST OFFICE ADDRESS	STREET 18834 FREMONT AVENUE NORTH	CITY SHORELINE	STATE OR COUNTRY ZIP CODE 98133
	FULL NAME OF INVENTOR	LAST NAME DUA	FIRST NAME RAJ	MIDOLE NAME
2 0 6	RESIDENCE & CITIZENSHIP	ISSAQUAH	STATE OR FOREIGN COUNTRY WASHINGTON	COUNTRY OF CITIZENSHIP INDIA
	POST OFFICE ADDRESS	street 25936 SE 39 TH PLACE	CITY ISSAQUAH	STATE OR COUNTRY ZIP CODE 98029

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 JEFFREY A LEDBETTER	SIGNATURE OF INVENTOR 202 MARTHA HAYDEN LEDBETTER Martha Hayden achbetter	SIGNATURE OF INVENTOR 201 WILLIAM A. BRADY
DATE /7/30/99	17/30/19 U	DATE 9/9/99
SIGNATURE OF INVESTOR 200 LAURA S. GROSMAIRE	SIGNATURE OF INVENTOR DO CHE-LEUNG LAW	SIGNATURE OF INVENTIOR 206 RAJ DUA
7/30/99	7-30-99	DATE 7/30/99

See Appendix A

See Appendix A

See Appendix A

Please type a plus sign (+) inside this box

REVOCATION OF POWER

OF ATTORNEY OR

AUTHORIZATION OF AGENT

PTO/SB/82 (10-00) Approved for use through 10/31/2002. OMB 0651-0035

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Application Number

First Named Inventor

Filing Date

Group Art Unit

		!	Examiner Name					
			Attorney Docket Nur	mber	980034.40	JT et seq	ŗ	
I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application: A Power of Attorney or Authorization of Agent is submitted herewith.								
OR		-,		•	7110.0			
	Please change the correspondence address for the above-identified application to:							
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∏ Applic	cant/Inventor.	r						
X Assign	nee of record	d of the entire	re interest. See 37 3(b) is enclosed. (i					٠
		SIGNATURE	E of Applicant or	Assignee	e of Record	d		
Name	Ronald Ber	renson, Pres	sident and CEO, X	Ccyte Thera	apies, Inc.			_
Signature	Re	20 H	Z					
Date	3/11/0	2						
NOTE: Signatu Submit multiple	res of all the in	ventors or assig than one signat	gnees of record of the e ture is required, see be	entire interes	st or their repre	esentativ	re(s) are required.	
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Appendix A

Applications for which Power of Attorney is Revoked from Perkins Coie and Granted to Seed Intellectual Property Law Group PLLC

Docket No.	Applicant	Serial No.	Filing Date	e Entitled
980034.407	Soren Skov	09/732,183	12/6/00	DEPSIPEPTIDE AND CONGENERS THEREOF FOR USE AS IMMUNOSUPPRESSANTS
980034.408	W.Brady J.Ledbetter M.Hayden L. Grosmaire C. Law R. Dua	09/252,150	2/18/99	COMPOSITIONS AND METHODS FOR REGULATING LYMPHOCYTE ACTIVATION
980034.415	R. Berenson S. Craig M. Bonyhadi	09/864,930	5/24/01	METHODS FOR RESTORING OR ENHANCING T-CELL IMMUNE SURVEILLANCE FOLLOWING NATURALLY OR ARTIFICIALLY INDUCED IMMUNOSUPPRESSION
980034.417	R. Berenson C. Law M. Bonyhadi N. Saund S. Craig D. Kalamasz A. Hardwick D. McMillen	09/794,230	2/26/01	SIMULTANEOUS STIMULATION AND CONCENTRATION OF CELLS
980034.417C1	R. Berenson C. Law M. Bonyhadi N. Saund S. Craig D. Kalamasz A. Hardwick D. McMillen	09/960,264	09/20/01	SIMULTANEOUS STIMULATION AND CONCENTRATION OF CELLS
980034.418P1	R. Berenson M. Bonyhadi S. Craig D. Kalamasz T. Monji	60/ 287,168	4/27/01	MATURATION OF ANTIGEN PRESENTING CELLS USING ACTIVATED T CELLS
980034.418P2	R. Berenson M. Bonyhadi S. Craig D. Kalamasz T. Monji	60/295,331	6/1/01	MATURATION OF ANTIGEN PRESENTING CELLS USING ACTIVATED T CELLS
980034.419P1	R. Berenson M. Bonyhadi	60/295,200	6/1/01	T CELL INDUCED TISSUE REPAIR AND REGENERATION

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		STATE	MENT U	NDER 37 CFR 3.73(b)	
in Re Applie	cation of:				
Docket No.	Applicant	Serial No.	Filing Date	e Entitled	Assignment Recorded
980034.407	Soren Skov	09/732,183	12/6/00	DEPSIPEPTIDE AND CONGENERS THEREOF FOR USE AS IMMUNOSUPPRESSANTS	Reel/Frame 011730/0365 Recorded: 04/16/01
980034.408	W.Brady J.Ledbetter M.Hayden L. Grosmaire C. Law R. Dua	09/252,150	2/18/99	COMPOSITIONS AND METHODS FOR REGULATING LYMPHOCYTE ACTIVATION	Reel/Frame: 010249/0842
980034.415	R. Berenson S. Craig M. Bonyhadi	09/864,930	5/24/01	METHODS FOR RESTORING OR ENHANCING T-CELL IMMUNE SURVEILLANCE FOLLOWING NATURALLY OR ARTIFICIALLY INDUCED IMMUNOSUPPRESSION	Reel/Frame: 012238/0578 Recorded: 10/15/01
980034.417	R. Berenson C. Law M. Bonyhadi N. Saund S. Craig D. Kalamasz A. Hardwick D. McMillen	09/794,230	2/26/01	SIMULTANEOUS STIMULATION AND CONCENTRATION OF CELLS	Reel/Frame: 012114/0724 Recorded: 08/27/01
980034.417C1	R. Berenson C. Law M. Bonyhadi N. Saund S. Craig D. Kalamasz A. Hardwick D. McMillen	09/960,264	08/20/01	SIMULTANEOUS STIMULATION AND CONCENTRATION OF CELLS	Copy of Assignment Attached
980034.418P1	R. Berenson M. Bonyhadi S. Craig D. Kalamasz T. Monji	60/287,168	4/27/01	MATURATION OF ANTIGEN PRESENTING CELLS USING ACTIVATED T CELLS	Copy of Assignment Attached
980034.418P2	R. Berenson M. Bonyhadi S. Craig D. Kalamasz T. Monji	60/295,331	6/1/01	MATURATION OF ANTIGEN PRESENTING CELLS USING ACTIVATED T CELLS	Reel/Frame: 012210/0646 Recorded: 10/01/01
980034.419P1	R. Berenson M. Bonyhadi	60/295,200	6/1/01	T CELL INDUCED TISSUE REPAIR AND REGENERATION	Reel/Frame: 012276/0798 Recorded: 10/18/01

M. Bonyhadi	REPAIR AN	D REGENERATION	Recorded: 10/18/01
Xcyte Therapies, Inc.	, а	Co	prporation
(Name of Assignee)	•		e, e.g., corporation, partnership, government agency, etc.)
states that it is:		university, s	government againsy, etc.,
1. X the assignee of the entire right, title, and	d interest;	or	
2. an assignee of an undivided part intere	st		

in the patent application/patent identified above by virtue of either:					
A. X An assignment from the inventor(s) of the patent applications/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>SEE ABOVE</u> , Frame <u>SEE ABOVE</u> , or for which a copies are thereof attached.					
B. A chain of title from the inventor(s), of the patent application/patent identified above, current assignee as shown below:	to the				
1. From: To:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached					
2. From: To:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached					
3. From:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.					
Copies of assignments or other documents in the chain of title are attached.					
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the of the USPTO. See MPEP 302.8]	be records				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assign	ee.				
Date Ronald Berenson Typed or pripted name Signature					
President and CEO, Xcyte Therapies, Inc. Title					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

980034.001

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EXPRESS MAIL NO. EV348172515US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jeffrey A. Ledbetter et al.

Filed : August 21, 2003

For : COMPOSITIONS AND METHODS FOR REGULATING

LYMPHOCYTE ACTIVATION

Docket No. : 980034.408C1 Date : August 21, 2003

Mail Stop Patent Application Commissioner for Patent P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION

Sir:

I, Monica Steinborn, in accordance with 37 C.F.R. § 1.821(f) do hereby declare that, to the best of my knowledge, the content of the paper entitled "Sequence Listing" and the computer readable copy contained within the compact disc are the same.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated this 21st day of August 2003.

Monica Steinborn
Biotechnology Paralegal

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